

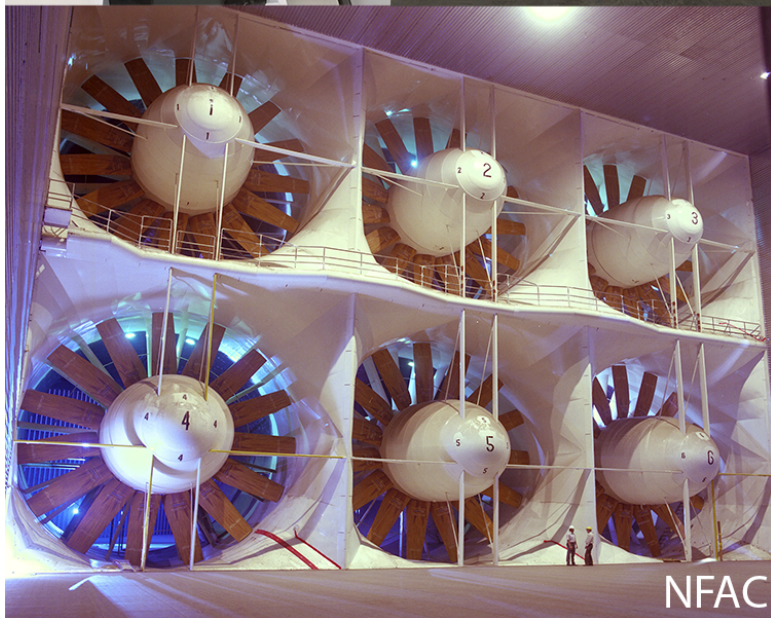
TECHNICAL INTERCHANGE MEETING

ADVANCED MANUFACTURING FOR WIND TUNNEL BLADES

NASA Langley Research Center

August 29 · 1300 - 1700 EDT

August 30 · 0830 - 1200 EDT



OBJECTIVES

The Research Directorate and Systems Analysis and Concepts Directorate at NASA Langley are conducting a pilot investigation to ascertain the value of advanced composite manufacturing techniques and other supporting technologies to make wind tunnel blades a more accessible commodity. The TIM will be a venue for subject matter experts to discuss perspectives and needs. Presentations and discussion will address topics such as design for performance, critical operating characteristics, fabrication potential to reduce time and/or cost, potential to reduce operating costs and potential to enhance or alter wind tunnel performance, damage tolerance, health monitoring, and active blade control.

ATTENDANCE

Attendance by invitation only. We desire to conduct a relatively small meeting with a multidisciplinary group. If you are unable to attend please suggest a suitable alternate. Please do not forward the invitation without communicating with Eric or Tony. Only U.S. citizens may attend.

VENUE

The TIM will be at the Integrated Engineering Services Building (Building 2102) in Room 263 in the NAV center.

RSVP!

Please **respond** by July 27, 2018. An advance set of questions/topics will be sent to attendees. Expect a no host dinner Wednesday evening.

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